



JOB TITLE: Decarbonisation Specialist

On-site Mtwara, Mtwara Region, Tanzania, United Republic of DCP - Operations Full-time

Description

Job Summary

Dangote Cement is committed to advancing its Group sustainability goals and climate action commitments in our Nigeria and Pan Africa operations. Therefore, we seek to hire a motivated and skilled decarbonisation specialist who is passionate about influencing change and working with multinational enterprises. The Specialist will drive Tanzania's decarbonisation efforts and support other DCPs anglophone plants. This role will report to Tanzania CEO, and the Group Head of sustainability, and it will help consolidate decarbonisation feedback and progress. The Decarbonization Specialist provides expertise in emissions measurement, data-driven GHG reduction strategies, and climate action while advising on relevant standards and methodologies. The role includes sustainability and ESG reporting and extensive knowledge of contemporary best practices in carbon management. The candidate will spend about 50% of their time on carbon data analysis and quality reviews, 25% on ESG and sustainability reporting, and 25% on corporate governance activities related to sustainability.

In this role, the Specialist will:

- Facilitate the Tanzania decarbonisation roadmap, including identifying and evaluating technologies and processes to reduce carbon emissions in the cement value chain.
- Align and build the capacity of data and technical teams for decarbonisation, including Transport and Supply Chain, to deliver on decarbonisation actions within short timelines.
- Engage in building trusted, lasting partnerships with industry groups and technology providers to harness opportunities for green financing, carbon offsetting, carbon credits, etc.
- Ensure compliance with local, national, and international environmental regulations, emissions reduction standards, and climate-related policies.
- Provide reports and respond to requests and audits on climate action and decarbonisation.
- Provide guidance on industry practices and applicable methodologies, focusing on the upcoming sustainability and decarbonisation-related protocols.
- Stay up to date on relevant standards and global best practices and research industries to build out tailored data needs (eg. performance indicator benchmarking, data regionalisation, decarbonisation strategies)

Requirements**Education:**

- Bachelor's degree in environmental engineering, chemical engineering, or related field. An advance degree will be an advantage.

Work Experience, Skills and Competencies:

- At least 5+ years of experience in manufacturing, environmental sustainability, or a related field.
- Proven experience in decarbonisation, carbon management, or energy efficiency initiatives within an industrial or manufacturing setting.
- 2+ years' experience in GHG accounting

- Should have Carbon accounting and decarbonisation experience using global standards (GHG Protocol Corporate Standard, Scope 2 and Scope 3 guidance or similar)
- Industry-specific knowledge in one or more sectors: energy, transportation, fast-moving consumer goods (FMCG), industrials and agriculture.
- Ability to work well under pressure, with fast turnarounds with an entrepreneurial mindset
- Understanding of industrial production processes and the environmental impact of manufacturing.
- Expertise in decarbonisation technologies, such as alternative fuels and low-carbon cement alternatives,
- Excellent project management skills with the ability to oversee complex, cross-functional projects.
- Strong communication skills to engage stakeholders at all levels and effectively present technical information to non-technical audiences.
- Ability to analyse and visualise data, develop forecasts and business plans.

Benefits

- Personal Health Insurance
- Pay Off Time
- Training and Development

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